

INSTALLATION INSTRUCTIONS

CIRCUIT BREAKER KITS AND PULL DISCONNECT KITS FOR WALL MOUNTS

MODELS

WMCB-1B

WMCB-2A

WMCB-2B

WMCB-3A

WMCB-3B

WMCB-5A

WMCB-5B

WMCB-6A

WMPD-1C

WMCB-07B

WMCB-08A

WMCB-09A

MANUAL 2100-215 REV. A
SUPERSEDES REV.
FILE VOL. III, TAB 19

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DESCRIPTION

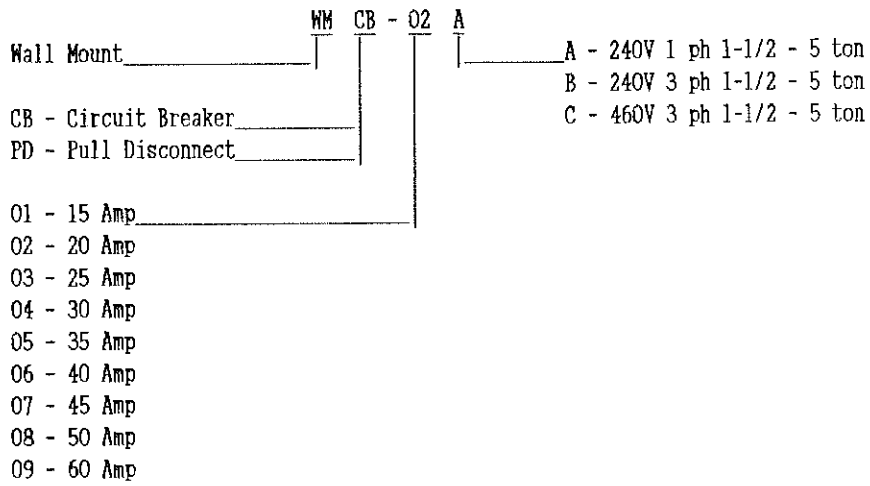
The WMCB kits are field installable circuit breaker kits suitable for use with OKW Bard wall mount high boy heat pumps and air conditioners, A and B versions. The WMPD kits are field installable pull disconnect kits suitable for use with OKW Bard wall mount high boy heat pumps and air conditioners, C electrical versions. See Table 1 for applicable kits for listed models.

Circuit breaker and pull disconnect kits suitable for use with:

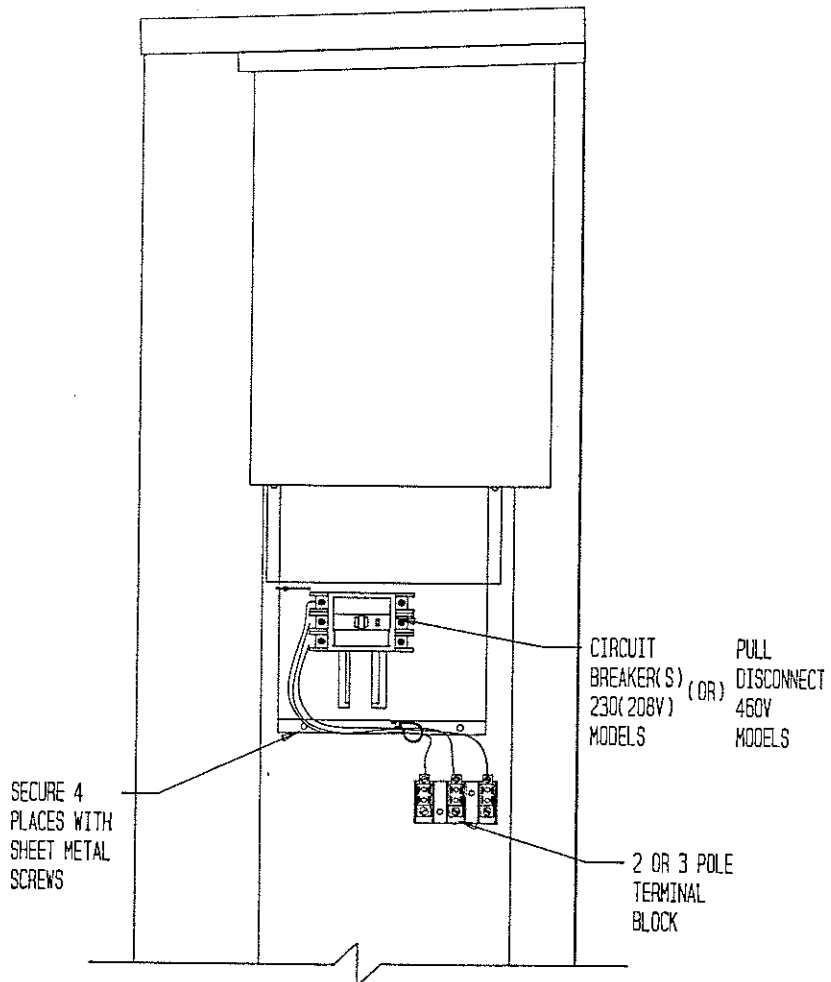
TABLE 1

Model	W M C B - 0 1 B	W M P D - 0 1 C	W M C B - 0 2 A	W M C B - 0 2 B	W M C B - 0 3 A	W M C B - 0 3 B	W M C B - 0 5 A	W M C B - 0 6 A	W M C B - 0 5 B	W M C B - 0 7 B	W M C B - 0 8 A	W M C B - 0 9 A
WA181-A00			X									
WA241-A00			X									
WA241-B00	X											
WH181-A00			X									
WH241-A00					X							
WH241-B00				X								
WH241-C00		X										
WA301-A00							X					
WA301-B00				X								
WA301-C00		X										
WA361-A00							X					
WA361-B00						X						
WA361-C00		X										
WH301-A00							X					
WH301-B00						X						
WH301-C00		X										
WH361-A00								X				
WH361-B00						X						
WH361-C00		X										
WA421-A00									X		X	
WA421-B00												
WA421-C00		X										
WA481-A00											X	
WA481-B00									X			
WA481-C00		X										
WA601-A00												X
WA601-B00										X		
WA601-C00		X										
WH421-A00											X	
WH421-B00									X			
WH421-C00		X										
WH481-A00											X	
WH481-B00									X			
WH481-C00		X										
WH601-A00												X
WH601-B00										X		
WH601-C00		X										

NOMENCLATURE



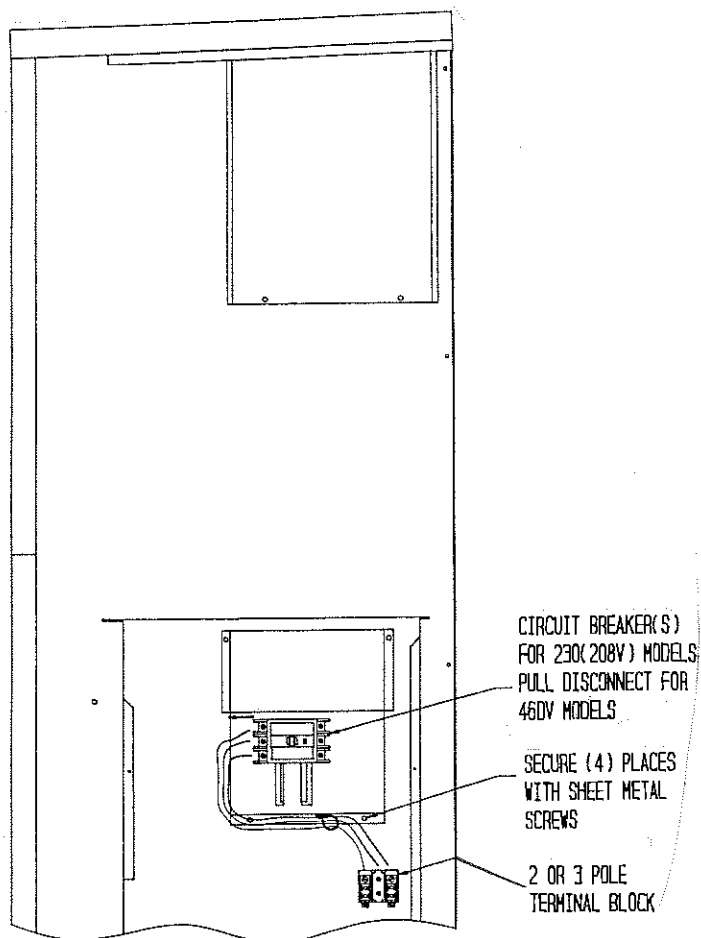
1-1/2 - 3 TON WALL MOUNTS
FIGURE 1A



INSTALLATION

1. Disconnect all power to unit. Remove control panel inner and outer covers.
2. Before installation, check unit serial plate to make sure that the circuit breaker or pull disconnect kit that you intend to install is listed as a kit suitable for use with the unit.
3. Mount circuit breaker assembly in position shown in Figure 1 with screws provided.
4. Connect red compressor supply lead to L1 of terminal block. Connect black compressor supply lead to L2 of terminal block. If 3 phase unit, connect yellow supply lead to L3 of terminal block. See Figure 1A or 1B and wiring diagram (separate sheet).
5. Connect field wiring to circuit breakers.
6. Attach adhesive wiring diagram directly above unit wiring diagram on inner control panel cover.
7. Recheck wiring. Break out appropriate circuit breaker tabs on inner control panel cover to allow trip lever to protrude. On pull disconnect kit, remove blank off plate on inner control panel cover.
8. Resupply power to the unit and check for proper operation.
9. Remark serial plate with self adhesive label attached to the front of this manual. See Figure 2.

3-1/2 - 5 TON WALL MOUNTS
FIGURE 1B



CIRCUIT BREAKER OR PULL DISCONNECT KIT LISTED HERE

BARD MANUFACTURING COMPANY, 1914 RANDOLPH DRIVE

(X)	()	()	()	()	()	()	()
()	(X)	()	()	()	()	()	()
()	()	(X)	()	()	()	()	()
()	()	()	(X)	()	()	()	()
()	()	()	()	(X)	()	()	()
()	()	()	()	()	(X)	()	()
()	()	()	()	()	()	(X)	()

(1,2)
APPROVED
HEATER
PACKAGE

MODEL	VAC	HZ
() WA361-A0012345	230/208	60
(X) WA361-A0Z12345	230/208	60
() WA361-A0812345	230/208	60
() WA361-A1012345	230/208	60
(X) WA361-A1512345	230/208	60

BRANCH CIRCUIT SELECT CURRENT 17 OPERATION

SERIAL NUMBER 125H920711193-01 UL FILE NO.

SUITABLE FOR OUTDOOR USE

	VAC	HZ	PH	ELECTRICAL
COMPRESSOR	230/208	60	1	HP
OUTDOOR MOTOR	230/208	60	1	1/5
INDDOOR MOTOR	230/208	60	1	1/3
HEATER PACKAGE	240/208	60	1	KW
EHWA03-A05	240/208	60	1	5/3.75
EHWA03-A08	240/208	60	1	8/6
EHWA03-A10	240/208	60	1	10/7.5
EHWA03-A15	240/208	60	1	15/11.25

--- FACTORY

FACTORY CHARGED R22: 68 OZ. DESI

--- CLEAR

ASSURE THAT SERIAL PLATE IS CLEAN AND DRY. REMOVE APPROPRIATE LABEL STRIP FOR KW REQUIRED AND REMARK SERIAL PLATE AS SHOWN FOR THE CIRCUIT BREAKER KIT THAT IS INSTALLED

FIGURE 2